

EDUCATION PROJECTOR

A highly compact and affordable 3LCD projector, delivering performance, optical zoom and excellent connectivity. Designed to help combat theft in schools, this education projector comes with a market leading range of security features. Functional, reliable and easy to use.

- 1500 (Normal Mode)/
 2000 (Bright Mode) ANSI Lumens
- XGA Resolution
- Full Connectivity
- Lightweight and Portable
- My Screen Memory Image Store

- Whiteboard Mode and Blackboard Mode
- Pin Code Protected
- Transition Detector
- Customised Start-up Screen
- Ultra Destruct Labels



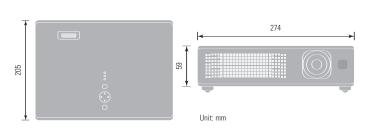
HITACHI Inspire the Next

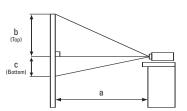
ED-X22











a: Projection Distance b: Lens centre to the higher edge of the screen c: Lens centre to the lower edge of the screen

ED-X22 Technical Specifications

LCD Panel 0.63" P-Si TFT x 3 XGA: 1024 dots x 768 lines Resolution 1500 ANSI Lumens Brightness Normal Mode Bright Mode 2000 ANSI Lumens

Contrast Ratio 500.1

Lens F1.7~1.9 (f=19.2~23.0mm), Manual x 1.2 zoom

Lamp 160W

Lamp Life 2000 (normal/3000 whisper)

Projection Distance 0.9 ~ 10.9 Distance to Width ratio (:1)

1.5 (Wide), 1.8 (Tele) Diagonal Display Size 30" ~ 300" (60" @ 1.8m) Number of Color 8bit/color, 16.7M colors 6:1 upward shift, fixed Keystone

COMPATIBILITY

IBM Compatible VGA, SVGA, XGA, SXGA/SXGA+, UXGA Capability, MAC 16" (Pixelworks chip) Computer Compatibility

Video Compatibility NTSC/PAL/SECAM/PAL-M.N/NTSC4.49 SDTV: 525i(480i), 525p(480p), 625i(582i)

HDTV: 750p (720p@60Hz), 1125i(1080i@50/60Hz)

Plug & Play DDC2B

FV 56~120Hz, FH 31.5~106kHz Frequency Range

FEATURES

Speakers Other

Freeze, Magnifying, Blank, Auto adjustment, Search, Page UP&DOWN (for USB mouse function), Equalising Gamma Correction, 2-3 pull down, Progressive Scan, Noise Reduction, Auto V keystone +/- 30 degrees

(@XGA 60Hz), MyScreen, My Memory, My Button, blackboard/whiteboard mode, input source naming (english), resolution setting, Easy Lamp replace from Top, Easy Filter Change with sliding system, Quick ON, Direct ON, Direct Off, PIN Lock, MyScreen PIN lock, Keypad Lock, Kensington slot, Transition Detector,

Ceiling Mount

OSD Languages 17 Languages

CONNECTIONS

Computer Input 15-pin Mini D-sub x 2 Computer Output 15-pin Mini D-sub x 1 Video Input Composite x 1 S-Video Jack x 1

Audio Input Stereo Mini Jack x 2 Audio Output Stereo Mini Jack x 1 Control and Mouse

RS-232C

USB type B x 1 for mouse control

POWER

100-120V/220-240V Power Supply

Power Consumption 250w

PHYSICAL

Dimensions (W x H x D) 274 x 59 x 205mm (excluding feet and extrusions)

35dB/29dB Noise Level Air Filter MU03602

MISCELLANEOUS

Lamp indicator light, Power light, Ceiling Mount image, Rear Projection Image

CERTIFICATION

UL/cUL, FCC Part15 ClassB, AS/NZS CISPR22 ClassB, CE

Remote Control with batteries, Power Cord, User Manual, Quick Guide, Computer Cable, Lens Cap (&strap), Security Label, Extra Filter Cover for buttom-up use, AV cable, Stereo mini-RCA audio adaptor

OPTIONAL ACCESSORIES

Replacement Lamp DT00781

Image Size 4:3								
Screen Size	Projection Distance (a)		Screen Height (cm)					
(Diagonal)	min. (m)	max. (m)	b (top)	c (bottom)				
40" (1.0)	1.2	1.4	52	9				
60" (1.5)	1.8	2.2	78	13				
100" (2.5)	3.0	3.6	131	22				
150" (3.8)	4.5	5.4	196	33				
200" (5.1)	6.1	7.3	261	44				
300" (7.6)	9.1	10.9	392	65				

Image Size 16:9							
	Projection Distance (a)		Screen Height (cm)				
(Diagonal)	min. (m)	max. (m)	b (top)	c (bottom)			
40" (1.0)	1.3	1.6	49	1			
60" (1.5)	2.0	2.4	73	2			
100" (2.5)	3.3	4.0	122	3			
150" (3.8)	4.9	5.9	182	4			
200" (5.1)	6.6	7.9	243	6			
300" (7.6)	9.9	11.9	365	9			